

Title (en)

METHOD FOR PRODUCING ACETYLENEDICARBOXYLIC ACID FROM ACETYLENE AND CARBON DIOXIDE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ACETYLENDICARBONSÄURE AUS ACETYLEN UND KOHLENSTOFFDIOXID

Title (fr)

PROCÉDÉ DE FABRICATION D'ACIDE DICARBOXYLIQUE ACÉTYLÉNIQUE À PARTIR D'ACÉTYLÈNE ET DE DIOXYDE DE CARBONE

Publication

EP 2888221 A1 20150701 (DE)

Application

EP 13753136 A 20130815

Priority

- EP 12181734 A 20120824
- EP 2013067090 W 20130815
- EP 13753136 A 20130815

Abstract (en)

[origin: WO2014029689A1] The invention relates to a method for producing acetylenedicarboxylic acid by reaction of acetylene with carbon dioxide, characterized in that the reaction is carried out in the presence of a silver salt or cupric salt and an amine base.

IPC 8 full level

C07C 51/15 (2006.01); **C07C 57/22** (2006.01)

CPC (source: CN EP KR)

C07C 51/15 (2013.01 - CN EP KR); **C07C 57/22** (2013.01 - KR)

Citation (search report)

See references of WO 2014029689A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014029689 A1 20140227; CN 104583170 A 20150429; EP 2888221 A1 20150701; EP 2888221 B1 20161102; JP 2015530996 A 20151029; JP 6157624 B2 20170705; KR 20150046038 A 20150429; MY 166884 A 20180724

DOCDB simple family (application)

EP 2013067090 W 20130815; CN 201380042820 A 20130815; EP 13753136 A 20130815; JP 2015527866 A 20130815; KR 20157004103 A 20130815; MY PI2014003399 A 20130815